

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP01/01139

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ H04L7/033

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
Int.Cl⁷ H04L7/033Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Jitsuyo Shinan Koho 1926-1996
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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US, 5953386, A (LSI Logic Corporation), 14 September, 1999 (14.09.99),	1-4
A	Figs. 3A, 3C, 7A, 7B (see their descriptions) & KR, 98006922, A	5-8
Y	JP, 5-110428, A (NEC Corporation), 30 April, 1993 (30.04.93),	1, 2, 4
A	Fig. 1 (see its description) (Family: none)	3, 5-8
Y	JP, 7-273648, A (NEC Corporation), 20 October, 1995 (20.10.95),	3
A	Fig. 1 (see their description) (Family: none)	1, 2, 4
A	JP, 2000-323984, A (NEC Corporation), 24 November, 2000 (24.11.00), Full text (Family: none)	1-8

 Further documents are listed in the continuation of Box C. See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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Date of the actual completion of the international search 15 May, 2001 (15.05.01)	Date of mailing of the international search report 29 May, 2001 (29.05.01)
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP, 9-135238, A (Fujitsu Limited), 20 May, 1997 (20.05.97), Full text (Family: none)	1-8
A	JP, 11-298459, A (Hitachi, Ltd.), 29 October, 1999 (29.10.99), Full text (Family: none)	1-8
A	JP, 2000-183731, A (Fujitsu Limited), 30 June, 2000 (30.06.00), Full text & EP, 993121, A2	5-8